

AIM Ann Report  
1944 to 1945

ANNUAL REPORT  
OF THE  
AUCKLAND  
INSTITUTE  
AND MUSEUM  
1944-45



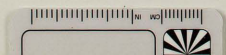
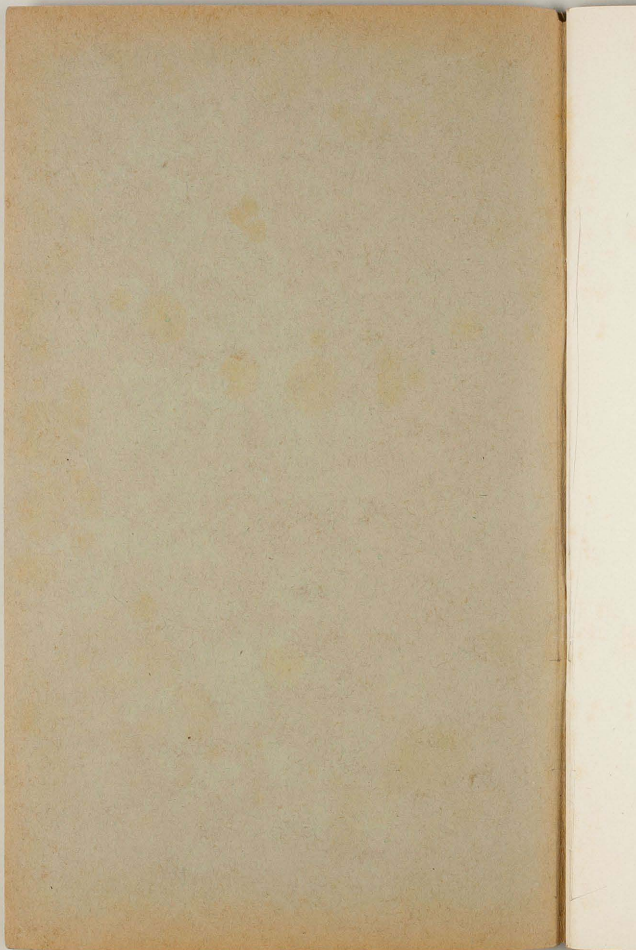
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Adopted at the Annual General  
Meeting held on 30th May, 1945.

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AND MUSEUM

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AUCKLAND  
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# AIM Ann Report 1944 to 1945

## Staff of the Museum.

Director .. .. .	GILBERT ARCHIE, O.B.E., M.A., D.SC., F.R.S.N.Z.
<i>Sub</i> <del>Assistant</del> Director .. .. .	A. W. B. POWELL, F.R.S.N.Z.
Hon. Numismatist .. .. .	J. C. ENTRICAN.
Hon. Curator of English China ..	C. REGINALD FORD, F.R.I.B.A.
Hon. Curator of Oriental Collections	CAPT. G. A. HUMPHREYS- DAVIES.
Ethnologist .. .. .	V. F. FISHER, B.A.
<i>Associate</i> <del>Assistant</del> Ethnologist .. .. .	OLWYN M. TURBOTT.
<del>Assistant</del> Zoologist <i>and Entomologist</i>	E. G. TURBOTT, M.Sc.
Acting Ornithologist .. .. .	MAJOR G. A. BUDDLE, D.S.O.
Associate Geologist .. .. .	C. W. FIRTH, M.Sc., A.M.INST.C.E.
Education Officer .. .. .	ZOE O. LLOYD, B.A.
Assistant Education Officer .. ..	MARJORIE L. HURREY.
Librarian .. .. .	M. C. CLELAND.
Bookkeeper and Typist .. .. .	JEAN KIDSON.
Typist .. .. .	PAULINE C. BOYD.
Taxidermist .. .. .	C. W. DOVER.
Cabinetmaker and Joiner .. .. .	FRANK QUAYLE.
Custodian .. .. .	J. L. DAVY, D.C.M.

### Attendants:

J. STEWART, H. G. HOLLAMBY, S. M. BETTERIDGE,  
F. LAWTON, G. H. THORNHILL.

\*On Military Service.



OFFICERS  
OF THE  
AUCKLAND INSTITUTE  
AND  
MUSEUM  
1945-1946

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MR. J. C. RENNIE, LL.B.

*Vice-Presidents:*

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MR. W. A. FAIRCLOUGH, M.B., CH.B.

MR. C. REGINALD FORD, F.R.I.B.A.

*Council:*

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DR. HOLBROOK A. CHATFIELD. MR. A. T. PYCROFT.

MR. J. C. ENTRICAN.

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PROFESSOR H. W. SEGAR, M.A.,

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MISS ELLEN MELVILLE. MR. J. W. KEALY.

MR. R. S. HARROP, B.Com.

*Representatives of Local Bodies:*

MR. S. W. HOUSE.

MR. A. MURDOCH.

MR. C. H. K. MOUNTAIN.

*Trust Board:*

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MR. E. ANDERSON.

MAJOR KENNETH B. MYERS,

SIR CECIL LEYS.

M.B.E., N.Z.A.

*Director:*

GILBERT ARCHIE, O.B.E., M.A., D.Sc., F.R.S.N.Z.





Chinese Bronze Deity.  
Captain Humphreys-Davies Collection.



## Reports to Members

### President

In October, 1944, the Institute and Museum completed seventy-five years of united activity. The anniversary was commemorated by a large gathering held in the War Memorial Museum, attended by representatives of civic organizations and by many members and their friends. Messages were read from His Excellency the Governor-General, from Lord Bledisloe and from sister institutions, and addresses were given by His Worship the Mayor and by Dr. H. H. Allan, President of the Royal Society of New Zealand. Special exhibits had been arranged by the Museum staff, and included a display commemorating the work of the first two Curators of the Museum, T. W. Kirk, F.L.S. (1867-74) and T. F. Cheeseman, F.L.S., F.R.S.N.Z. (1874-1923). Short talks were given on the School Service by Mr. A. Murloch and on Scientific Investigation in Auckland by Dr. Archey. Among the senior members present were Dr. E. Robertson and Professor H. W. Segar, both past-Presidents and members for over fifty years.

**Gift of Property.**—On the 1st of March, 1945, Mr. E. Earle Vaile, who has been a member of the Institute since 1898, signified his desire to give to the Institute and Museum, as a perpetual endowment, two properties consisting of blocks of shops and dwellings at the junction of New North Road and Sandringham Road, and at the junction of New North Road and Bright Street, both properties having freehold titles and being clear of all encumbrances. Mr. Vaile estimated the net income from the properties would be between £500 and £600 per annum. At a special meeting held on the 5th March the Council gladly accepted this munificent gift, and Mr. Vaile, who was in attendance, was suitably thanked. The object of the endowment is to provide funds for the following purposes, viz: the purchase of exhibits and books to be placed in the Auckland War Memorial Museum and for archaeological excavation, preference being given where possible and prac-



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licable, and with regard to the limitations imposed by the passage of time, to the purchase, firstly of Maori artifacts and books on old New Zealand, and, secondly, Polynesian, Micronesian and Melanesian artifacts and books on the Pacific area, including Australia.

The properties have now been legally vested in the Museum Trust Board, and contemporaneously with such vesting a Deed of Trust was entered into which clearly sets out the purposes of the Trust. This Deed of Trust is deposited in the Deeds Register Office at Auckland.

In recording our thanks to Mr. Vaile, it is right to record also that, ever since Mr. Vaile has become a member, he has been not only a generous donor of monetary and other gifts, but also an assiduous worker on behalf of the Museum. Many of the finest Maori articles in the Museum were his gifts, and apart from separate articles presented almost every year, major gifts were received in 1923, 1928, 1930, 1935, 1936, 1937, 1938, 1939, 1943 and 1944. The Institute Library has also benefited, particularly in the field of New Zealand history and Maori art and history, by Mr. Vaile's gifts of rare and important works.

In acknowledging the thanks of the Council for his latest gift, Mr. Vaile stated that he had always regarded the Museum as Auckland's greatest achievement, and it was a great pleasure to be able to assist it.

**Local Bodies.**—Being firmly persuaded of the urgent need for further funds to meet the demands of the public on the Museum services, and being of the opinion that the contributing Local Bodies should be fully acquainted with our difficulties and requirements, the Council asked the Mayor of Auckland City if he would be good enough to call a conference of contributing Local Bodies to enable the Council to place before such conference the needs of the Museum. The Council felt that, as the War Memorial Museum had, with the valued assistance from Local Bodies, attained a very high degree of service in the community, those same Local Bodies should be given an opportunity of enabling such service to continue by agreeing to increase their yearly contributions. His Worship the Mayor, Mr. Allum, duly called a conference of Local Body representatives, and at the meeting a resolution was unanimously passed recommending to Local Bodies the general principle of the appeal for further contributions. At the conference the Council's representatives promised that they would visit Local Bodies to explain details to the members of each Body.



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This promise has been carried out. In several cases Local Bodies agreed to contribute without waiting to hear the Council representatives. The contributing Local Bodies have been almost unanimous in agreeing to increase their contributions. The response has been spontaneous and inspiring, and the Council is most hopeful that the final result will show absolute unanimity. Members and the public generally may therefore be assured that, with the increased financial assistance from Local Bodies, the Museum will continue as Auckland's War Memorial and will continue to meet the growing needs of the public and their ever-widening interest in all that our War Memorial is and stands for.

**Membership.**—The year commenced with a membership roll of 574, including 174 Life Members, of whom we have lost 22 by death, and 13 by resignation and deletions. A special endeavour by members of the Council resulted in 112 new members being elected, and the Roll now stands at 651, of whom 191 are Life Members.

The Council will endeavour to increase the membership again this year, and invites all present members to assist. The Council's objective is 1,000 members; this should be possible in a city the size of Auckland.

**Obituary.**—The death of the following members is recorded with sincere regret: Lady Leys, Mrs. J. M. Stevenson, Hon. Sir Walter Stringer, Captain T. C. Kerry, Dr. E. B. Milsom, Messrs. L. W. Alexander, E. A. Brown, E. Cashmore, W. Colbeck, S. Davidson, F. Davies, P. A. Edmiston, F. S. Fisher, J. W. Frater, G. A. Gribbin, E. Horton, R. McVeagh, D. L. Nathan, J. A. Peacock, A. W. Perkins, D. Rogers, W. R. J. Smythe, J. J. Sullivan, and J. M. Wilson.

**Honours.**—At the last Annual Meeting Mr. E. Earle Vaile and Captain G. A. Humphreys-Davies were elected to Honorary Life Membership in recognition of their many years' support of the Institute and their generous gifts over a number of years to the Museum.

We extend our congratulations to Mr. Norman H. Potts on being awarded the Loder Cup for his enthusiastic encouragement of the cultivation of native trees and plants.

**Council Meetings.**—The Council has met seven times during the year. It joined with other organizations in asking for representation of science and education on the Centennial Park Board;



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on the Council's nomination, Mr. Pycroft was appointed to the Onewa Domain Board. The Council has also supported the movement to preserve the Old Windmill in Symonds Street.

Members have responded to the Council's invitation to hand in current New Zealand pamphlet literature to the library, and volumes of the Transactions towards replacements in war-damaged libraries in Britain and Europe. Further numbers would be welcome.

The Director attended the national education conference at Christchurch as representative of the Royal Society of New Zealand; the museums of the Dominion were represented by Dr. R. A. Falla, Director of the Canterbury Museum.

**Gifts to the Museum and Library.**—The past year has been marked by a series of generous gifts to the Museum and library by members of the Institute, whom the Council thanks very heartily for their liberal support.

Mr. R. C. Horton has given £200 towards completion of the mineral collections; "Two Friends" have donated £150 for library book-cases; and £50 has been added to the Mitchelson Prize Fund. The gift of over 200 volumes on New Zealand history and exploration by Mrs. B. Quigley and Miss E. Kenderdine completes the many additions to the library made by their father, Mr. John Kenderdine. The purchase by Mr. J. C. Entrican of a large collection of stone adzes and other implements has provided a valuable addition to our eastern Polynesian collections.

Although not properly belonging to the year under review, two gifts recently received are here included and gratefully acknowledged. Sub.-Lt. T. H. Leys has given £500 for extending the ethnological collections as a bequest from his mother, Lady Leys, and the Trustees of the Auckland Savings Bank have donated £500 for improvements to the exhibition halls.

**Staff.**—Mrs. M. Knight resigned from the position of Book-keeper and Typist in December; members will join with the Council in expressing their appreciation of the valuable service always so willingly and pleasantly given by Mrs. Knight, and in offering their best wishes to her for the future.

We are glad to welcome back Mr. V. F. Fisher, Ethnologist, who has returned from overseas service and resumed his duties at the Museum. Mr. E. G. Turbott, Zoologist, is still on war service. The position of Botanist, relinquished by Mrs. S. Watson Smith, has been filled by the appointment of Miss B. E. G. Molesworth, and Mr. C. W. Firth is again acting as Associate Geologist.



## Chairman, Trust Board

The endowments funds have increased during the year by £479, of which £428 was received on account of the late Mr. C. V. Houghton's bequest. Repayment has been made of a loan for which the security was less satisfactory than the Trust Board desired; this money, together with the annual repayments of principal on other mortgages, has been reinvested in short-dated New Zealand Government Stock. All the investments can now be considered as highly satisfactory.

A rearrangement of the items in the Balance Sheet now indicates clearly the amounts held under Endowments and Reserves and the corresponding Investments and Cash.

The whole of the Endowment moneys and £1844 of Reserves are now invested in satisfactory securities.

The Trust Board has recently executed a Trust Deed in respect to Mr. Vaile's gift of residences and shops, and has taken the necessary steps for administering the property. This valuable gift came to us after the books were closed for the year. Full particulars will appear in our next year's accounts.

V. J. LARNER.

## Director

**Institute Meetings.**—Notwithstanding the continued inconveniences of transport, the Monday evening lectures at the University College Hall were well attended; the thanks of the members for these lectures are due to:—

Lt.-Col. E. R. Sawyer, O.B.E., M.A., B.Sc.: "The Natural History of Palestine."

Mr. B. W. Collins, M.Sc., F.G.S.: "An Oil Geologist in New Guinea."

Mr. F. Russell Baker: "Argentine: Past and Present."

Dr. W. Wallace Main: "Radiology in Public Health."

Professor C. G. Cooper, M.A.: "The Agamemnon: A Greek Tragedy."

One Ordinary Meeting was held to hear papers presented by Lieut.-Col. W. W. Clemesha, C.I.E., and Major G. A. Buddle, D.S.O.



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**Sunday Lectures.**—New Zealand and overseas subjects were covered by the Sunday afternoon lectures in the Museum library, which again proved much too small for the numbers wishing to attend.

Mr. V. F. Fisher, B.A.: "New Caledonia."

Mr. M. Rosenfeld: "Czecho-Slovakia."

Mr. S. W. Taylor: "China's People and Progress."

Dr. G. Archey, M.A.: "The Moa."

Miss A. M. Davies: "The Art of the American Indian."

Miss Olga Adams, M.Sc.: "Maori Carved Houses and War Canoes."

**Anthropology and Maori Race Section.**—The Section adopted a restricted syllabus again last year. Four meetings were held, when the following lectures were given:

Mr. A. D. Mead: "A Correlation of Prehistory."

Lieutenant H. Toka: "The Maori Pa in Attack and Defence."

Rev. A. H. Voyce: "The Solomon Islands in Wartime."

Lt.-Col. W. Clemesha: "Arab Boats and Boat Building."

The last paper was a contribution from the Section to an Ordinary Meeting of the Institute.

Owing to war-time transport difficulties no field days were held.

A new feature of the year's activities was a course of Maori Language Lessons for members conducted by Major K. Harawira. During the last six months about seven members have attended the course.

The Section will, from this year, be able to contribute a well-known anthropological periodical, "The American Anthropologist," to the Institute Library. Miss E. M. Stevenson has made the generous gift of a regular subscription to this journal. It is hoped that the current number will soon be available.

**Exhibition.**—Three new displays, the Origins of Civilization, the Culture of Egypt, and Greece and Rome, have completed the revision of the hall of General Anthropology.

Captain Humphreys-Davies has made several rearrangements in the display of his own collection, and awaits the printing of labels



to bring it to his satisfaction. His attendance on Sunday afternoons to show the pieces and explain them is much appreciated by visitors.

The checking and relabelling of the silver plate collection was kindly undertaken by Mr. C. C. Comyns.

The Maori war canoe now has its proper feather-streamer decoration. Mr. C. A. Whitney kindly gave £10 to enable the necessary hawks' feathers to be secured.

Mr. Dover has mounted eight of the moa skeletons secured by the expeditions undertaken by Sir Frank Mappin, Sir Carrick Robertson, Mr. Pycroft, and the writer, and we now have twelve of the twenty recognized species of moa on exhibition.

Mr. Dover has also completed a set of over 100 models of tropical fruits for R.N.Z.A.F. instructional depots; a further set has been asked for and is in hand. Mr. Quayle has constructed further show-case and card-cabinet units and has installed several display fittings and backgrounds.

**Collections.**—Following last year's concentration on restoring the major exhibits, this year the staff has given most attention to a checking and general reconditioning of the large study collections. In addition to those referred to in the staff reports, mention may be made of the revision and cataloguing of the old world archaeological material, the moa collections, and birds' eggs; a survey of the New Zealand historical literature has included the light binding of over 700 pamphlet items by Miss Boyd.

**Education.**—The continued development, both in the scope and extent of the School Service is recorded in Miss Lloyd's report; but now a wider field, that of adult education, must be surveyed. It is appropriate, therefore, to reprint here a policy report on this important matter which was approved by the Council for transmission to the national education conference held at Christchurch in October. The purpose of the report was to indicate in what manner and to what extent the present museum school services and adult activities could contribute to a scheme for post-school or adolescent education and recreational occupation.

#### **Museum Contribution to Adolescent Education and Recreation**

"The first activities of the Auckland Museum school service were partly official and partly unofficial—or at least informal. The official part was the sending out of prepared school display cases



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for distribution through the Education Board; the unofficial part comprised invitations given by members of the staff to interested boys and girls to come to the Museum for an afternoon hour. These visits were the means of forming small clubs to study natural history and native ways of life. Over a hundred boys and girls were members for a year or more, and their constantly renewed contacts with the Museum show that the results were not ephemeral.

"While the progress of the formal school service, now directed by Education Officers appointed by the Department, has lessened the necessity for these clubs, the calls of this service on the Museum staff have made it impossible for them to continue active supervision of regular clubs. Nevertheless, the desirability of their continuance is not lessened.

"The Museum is entirely wanting in proper facilities for active participation by individual children on holidays or after school hours in their natural history or other recreational interests. This has long been recognized, and when, some years ago, plans were hopefully prepared for a lecture hall, provision was made both for adequate accommodation for the Education Officer and for a large children's workroom.

"The room will be fitted with benches, stools, lockers, and equipment, which the children can use individually and, as far as may be, independently, or in clubs. Membership of the 'Museum' or of a club will be by virtue of some small achievement, or at least an honest attempt, in their field of interest. Thus we hope to give active expression to the policy of regarding the Museum as a place for children to learn by doing as well as by seeing.

"Adult interests have long been catered for by the Institute and Museum. For seventy-five years the Institute has provided a course of Monday evening public lectures, and since the opening of the new Museum there have been Sunday afternoon lectures. The policy of reinforcing passive reception with active participation has, however, not been neglected; and whenever a special exhibition has been held the assistance of small groups of interested citizens or of clubs and societies has been sought.

"The Auckland Botanical Society organizes the annual Native Spring Flower Show. The Philatelic Society arranged an exhibition of stamps illustrating natural history and native peoples. The large shipping exhibition was the joint contribution of the Royal Navy, the Marine Department, Royal N.Z. Yacht Squadron,



and the Auckland Society of Ship-lovers. Exhibitions of Antique Silver, of Porcelain, of Chinese Art, have been arranged by groups of friends of the Museum.

"It will be seen that an important opportunity for adolescent occupation and recreation is available in the Museums. Given, in each Museum, a lecture hall and good-sized workroom (*not* that of the children), and equipment, Museums could offer a rendezvous for several clubs and associations whose interests lie within the ambit and resources of the Museums.

"In such a hall or workroom, natural history clubs, tramping clubs, and anthropology or ethnology circles could meet to study and discuss their interests. The Museum resources of animals and plants, and of man's handiwork, could be at the ready disposal of groups studying art, crafts and design.

"Active liaison with kindred clubs, through the Adult Education Organization, offering the halls of the Museum and its facilities for special exhibitions would satisfy the desire for activity in the clubs; the exhibitions themselves would give pleasurable recreation to the public, and doubtless attract recruits to the studies and activities being presented.

"The Council of the Auckland Institute and Museum affirms its close interest in the opportunities for public service through the Adult Education Movement, and offers assistance, within its scope and resources, in the manner detailed above, and in any proposals that may be put before it."

GILBERT ARCHEY.

## Assistant Director

The year has been taken up to a large extent with the major task of re-installation of the study collections. Once more the Recent and Fossil mollusca, fishes and marine invertebrates, are arranged in systematic order and are accessible for ready reference, thus greatly facilitating the handling of daily enquiries.

The tedious task of preparing a comprehensive index to molluscan literature and systematics has now reached a comparable stage of efficiency. Housed in 84 drawers, the index consists of over 150,000 cards. A special feature, completed as a spare-time job over the past six months, is an alphabetic register of all molluscan generic names. This involved the compilation of approximately 24,000 cards.

Another considerable task has been the preparation of a Museum



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guide book, which is to be a popular presentation of the natural history of New Zealand native animals. This work is still in progress, but already 33 plates of line drawings and a corresponding amount of text have been completed. An abridged edition is contemplated for use in schools.

One field trip was made in March of this year to Wanganui, at the invitation of Dr. J. Marwick and Mr. C. A. Fleming of the New Zealand Geological Survey, for the purpose of collaboration with a report on the palaeontology of the Wanganui coastal section from Castlecliff to the mouth of the Waitotara River. My contribution will be an application of results from Recent ecological observations to an interpretation of the fossil animal communities of the Upper and Middle Pliocene of New Zealand. This will be the first attempt at paleoecology for New Zealand.

One paper, "The Australian Tertiary Mollusca of the Family Turridae," was published in the Museum Records, Vol. 3, No. 1, September, 1944.

The engagement of Mr. D. G. Forsyth as a temporary part-time assistant has greatly facilitated the clearing up of arrears of departmental routine.

An accession of special note was a large series of *Paryphanta* land snails from Levin, Otaki, and West Nelson localities. This collection was made for the Museum by Messrs. R. A. and H. S. Prouse, of Levin, who have systematically investigated almost every remnant of forest cover in these districts with a view to providing data on the dispersal of minor varieties of these snails. Their work has resulted in the finding of five distinct subspecies and a number of recognisable local variants.

Important collections of Melanesian mollusca were forwarded by Captain L. M. Strayer (U.S.M.C.), Captain A. Tideswell (U.S. Army), and F/Lt. J. R. Penniket (N.Z.E.F.).

Daily enquiries have increased considerably and are almost as numerous as in pre-war years.

A. W. B. POWELL.

## Education Officer

There has been a steady increase in classes throughout the last three years, the total number of children visiting the Museum this year in classes being 16,211. This is most gratifying when it is realized that war conditions have prevented most of the country and district suburban schools from availing themselves of the Museum Education Service.



Another pleasant feature of the work this year is the fact that more schools are taking regular courses of lessons at the Museum rather than paying isolated visits. We find that the children who attend regularly throughout the year use the Museum much more intelligently than those coming at odd times, and that visits spaced throughout the year are more valuable than a number of visits close together at the beginning of the school year. It is noted that the secondary and primary classes have increased, although few intermediate school classes visit the Museum.

With the increased number of classes, the school room has become inadequate, as the ventilation is poor when there are classes following in quick rotation; and limiting the number to sixty causes double the teaching when large numbers are present.

School cases are sent in rotation to 35 city and 65 country schools. As there are over 700 schools in the Auckland Province and only 100 cases of Museum loan material, it has been impossible to give assistance to many schools which have applied for it. With the increased number of children visiting the Museum it is impossible for the Education Officer or the Assistant Education Officer to give much time to the preparation of loan material and it is essential that a second assistant should be appointed to prepare loan material if the schools are to be adequately serviced.

To assist distant suburban schools, which find it difficult to visit the Museum, a new service has been inaugurated. Some of these schools have provided a display case which remains permanently in the school. Museum material illustrated with maps, notes and photographs is taken eight times a year to these schools and displayed in the case. Much care and time are given to the arranging of these displays, and it is hoped that some of these schools will adopt museum methods of display and illustrate their own work by additional displays in the case. If this method is adopted by the schools the old type of crowded school museums may give place to the more modern methods of displaying museum material.

A valuable result of the Education Officer visiting these schools and setting up displays has been the contact with the teachers. This has resulted in many schools which hitherto had not had classes attending the Museum bringing their classes in spite of transport difficulties.

This year, in co-operation with Mrs. Turbott, cases on the Solomon Islands, Maori Musical Instruments, Fiji, Pacific Canoes, have been completed, as well as the following displays for school display cases: Australian aborigines, Maori carving, Solomon



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Islands, New Guinea, Red Indians, Central Africa. With the assistance of Miss Molesworth, a display on seed dispersal has been arranged. Cases on the Antarctic and on the Classification of Shellfish have also been completed.

Again the Cheeseman Memorial Prize Competition included a section for Primary as well as for Secondary pupils. The Secondary School Section took the form of a project on the Food Plants of the Maori, and the Primary School Section consisted of pressed specimens and paintings of native flora. The entries were fewer than in previous years, but the standard of work of the winners was very high.

During the August holidays, when the Assistant Education Officer was on duty, programmes of Educational films were arranged and tickets distributed to the city schools, and the films were very well patronised.

On February 1st, 1944, Miss A. M. Davies was appointed as Assistant Education Officer for one year. When her year terminated Miss M. L. Hurrey was appointed for one year, and it is hoped that her period of appointment will be extended. An application for a permanent assistant instead of an assistant for one year has been forwarded to the Education Department, but so far the Department has been unable to make the appointment for more than one year.

Much time has been given in assisting in the training of the 46 Training College students who have been posted to the Museum. Without the assistance of these students it would have been impossible to have dealt with the large number of children visiting the Museum.

A series of Sunday afternoon lectures was arranged. With the co-operation of the staff numerous botanical and zoological specimens have been identified for teachers and children.

Adult Education Lectures on the Pacific have been given to two groups of women visiting the Museum.

I wish to thank the entire staff of the Museum for their very valuable help to me throughout the year.

ZOE O. LLOYD.

### Ethnologist

After an absence of two and a-half years in the Army, I resumed my duties as Ethnologist in June, 1944. While on overseas service a good Melanesian background was obtained.



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During the year some 976 specimens have been added to the collections. Of particular interest are the following accessions: Collection of South Pacific adzes, presented by Mr. J. C. Entrican; Ashanti ethnographical specimens, from Mr. C. R. Bellingham; Tongan specimens, from Dr. T. D. C. Childs; Egyptian specimens, from the Rev. C. J. Bush-King; and a collection of Nissan and New Caledonian potsherds, presented by Mr. R. K. Dell.

Requests for information relating to the Pacific from New Zealand and Allied servicemen have been numerous. These requests included general information, ethno-botany, anthropology, pidgin-English, native dialects and other subjects, covering such areas as Fiji, New Caledonia, New Hebrides, Solomon Islands, Nissan, New Ireland, New Britain, and Tonga, and involved the preparation of lists, references, notes, and extracts. No complete record of personal interviews was kept, but some considerable time was occupied in satisfying these enquiries.

With the intention of making the collection of Maori language texts in the Library as complete as possible, all items printed in Maori were brought together and checked. Already many further items have been added, thus reducing the gaps in the collection.

A survey of Oceanic language texts in the library followed. These have been placed together according to the main island groups. Here, too, the collection has been improved very appreciably during the period, largely owing to the co-operation of numerous individuals and societies. The further expansion of the collection of language texts from the above areas will make available valuable material for students of linguistics.

In co-operation with Mrs. Turbott, some attention was given to the preparation of an author and subject index relating to the anthropological works in the library. The completion of the Pacific Islands section was effected and a commencement made on other areas.

A course of three lectures on "Maori Life" was delivered at the R.N.Z.A.F. Station, Ardmore, under the auspices of the A.E.W.S. In addition, six other lectures were given. One group from the Army and three groups from the Air Force were conducted through the Maori Courts. Lecturettes explaining the purpose and value of the ethnological research collections were presented to each successive group of Training College students on section at the Museum. Articles of a popular nature on Maori topics were contributed to a local paper.

Specimens and lantern slides were lent to schools, the W.E.A., A.E.W.S., Church groups, and other societies.



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Particular attention has been paid to the New Caledonian reserve collection, which has been supplemented as the result of overseas service.

A period of two weeks studying collections, and also Maori and Oceanic language texts, was divided between Wellington, Wanganui, and New Plymouth. At Wellington much time was spent at the Alexander Turnbull Library referring to the excellent collection of Maori language texts. At Wanganui and the Taranaki Museums consideration was given to the possibility of exchange of material.

Routine work involving the registration, classification, care and preservation of specimens has been carried out. A number of minor changes affecting the classification of the research collections have been effected.

V. F. FISHER.

## Assistant Ethnologist

Since Mr. Fisher's return last June it has been possible to devote full time to the display halls. In the General Anthropology Hall a series of exhibits on the ancient world has been completed. A chronologically arranged introductory case summarises the origins of civilization in Egypt, Mesopotamia, and the Indus region. Following this, another general case illustrates the culture of Ancient Egypt, and on the other side of the bay one case is devoted to Greece and Rome. In the last a scheme had to be devised to make an exhibit from the very limited range of specimens in our collections, and the case centres round a pictorial map by Miss Joan Edwards.

Work in the Maori Halls has consisted of the rearrangement of a number of cases, and the revision of labels in preparation for reprinting. Here a new development in display has been the use of pastel backgrounds in a lively style drawn by Miss Jocelyn Harrison-Smith, one for a case of Australian weapons and the other for an exhibit of Maori toys and games.

Help with schools cases and loan material has been given to the School Service department, especially in the inauguration of a system of temporary displays for school museum cases.

Three lectures were given during the year.

OLWYN M. TURBOTT.

## Associate Geologist

Work in this department during the last year has been largely concerned with the determination of the status of our collection of New Zealand minerals. It has been found that although the pres-



ent collection contains specimens of 110 of our mineral species, some of these are incompletely or unsatisfactorily represented, and between thirty and forty minerals which can be expected to occur in a size suitable for study in hand specimens are entirely unrepresented. Preliminary search through published records to determine the most likely localities from which these deficiencies can be made good has been completed, and certain contacts for assistance in collecting have been established. The recent gift of £200 from Mr. R. C. Horton for this purpose has now made it possible to put active collecting in hand immediately.

There remain still another 100 minerals recorded in New Zealand which are either very rare or are of microscopic occurrence only. Although some of the latter are among our most common minerals in actual fact, little can be done with regard to any of these until the Museum is equipped with a petrographic laboratory.

In connection with this inventory, the work of identifying, checking, and cataloguing mineral material in store is now receiving long overdue attention.

C. W. FIRTH.

## Botanist

From the departure of Miss Cranwell, now Mrs. Smith, at the commencement of the year, until August, Miss A. M. Rodewald efficiently maintained the department and arranged a display case on Pacific Food Plants, as well as attending to the care of the herbarium and returning the remainder of the material which had been away during the war emergency.

An addition to the Bryophyte collection was made by Mr. W. Martin, who presented some thirty mosses not previously represented in the Museum herbarium.

A set of pressed plants from Morrinsville-Te Aroha districts was presented by Sir Stephen Allan, and additional herbarium material from Nelson and Great Barrier Island has been received.

The preserved collection, including the fine algae research material collected by Mrs. Smith, has now been put back into order.

The collection of naturalised plants has been made available for research by arranging it in accordance with the classification used in Dr. H. H. Allan's handbook, and by addition of revised names. It is gratifying to observe that the herbarium is being increasingly used by research workers and students.



# AIM Ann Report 1944 to 1945

Herbarium material has been sent on loan to Australian Universities during the year.

In the display halls a case on the life of T. F. Cheeseman and his association with the Museum was arranged. A small case on agar has also been completed. Assistance has been given to the Education Officer with a school museum case on seed dispersal.

In December a visit was made to a combined schools show to judge the native plant section.

The plant table commenced by Mrs. Smith has been maintained and flowers have been collected from the Domain by courtesy of the City Council Parks Superintendent. Special displays and flowers have very kindly been supplied by Mr. J. E. Attwood, Mr. C. S. R. Tilly, and other nature lovers.

B. E. G. MOLESWORTH.

## Librarian

The past year has been marked by notable gifts to the Library by members. Mrs. B. Quigley and Miss E. Kenderdine have presented 204 volumes on New Zealand exploration and early history; they include Dieffenbach, *Travels in New Zealand*, 1843; Taylor, *Te Ika a Maui*, 1855; Grey, *Ko Nga Moteatea*, 1853; Maning, *Old New Zealand*, 1863; Ellis, *Polynesian Researches*, 1829.

In the same field we have again received liberal accessions from Mr. E. Earle Vaile, among whose 86 items are Careri's *Voyage Round the World*, 1744; Dixon's *Voyage*, 1774; La Perouse's *Voyage*, 1798; Beechy's *Voyage*, 1831; Sir George Grey's *Expedition to North-west Australia*, 1841; and a set of recent publications of the New Zealand Council for Educational Research. Mrs. R. F. Blair has presented 35 books on New Zealand history, including Ellis's *"Polynesian Researches,"* 2nd edition; Hamilton's *"Maori Art,"* and Shand's *"Moriore People."* Mr. A. T. Pycroft has given a number of books and 20 volumes of *"The Emu,"* and Mr. J. E. Attwood has given both natural history books and bound pamphlets. Among several scientific publications presented by the Director of Sacred Heart College is a volume of J. Evelyn's *"Silva,"* Royal Society of London, 1664. Gifts by other donors are recorded in the Appendix, where also will be found a list of the serial publications received as exchanges from other institutions.

MARSHALL C. CLELAND.





For the Year Ended 31st March, 1945.

# AIM Ann Report 1944 to 1945



# INCOME AND EXPENDITURE ACCOUNT.

For the Year Ended 31st March, 1945.

EXPENDITURE.				INCOME.			
		£	s. d.			£	s. d.
To Salaries .. .. .	.. .. .	6,053	11 11	By Subscriptions .. .. .	.. .. .	518	3 6
.. Insurance .. .. .	.. .. .	44	19 3	.. Interest Mortgage, Debenture, Stock .. .. .	.. .. .	1,270	8 2
.. General Maintenance .. .. .	.. .. .	650	5 11	.. Life Members .. .. .	.. .. .	252	0 0
.. School Services, Publications, Prizes .. .. .	.. .. .	407	17 7	.. Contributions from Local Bodies .. .. .	.. .. .	5,700	0 0
.. Institute Expenses .. .. .	.. .. .	204	2 0	.. Sundry Receipts .. .. .	.. .. .	48	14 0
.. <b>Unauthorised Expenditure—</b>				.. Sales of Publications .. .. .	.. .. .	674	10 9
.. Entertainment .. .. .	.. .. .	22	18 0	.. Auckland Savings Bank Interest .. .. .	.. .. .	12	11 2
.. Sundries .. .. .	.. .. .	4	10 0	.. Post Office Savings Bank Interest .. .. .	.. .. .	3	1 1
.. Building Maintenance .. .. .	.. .. .	101	19 2	.. Rent—Receiver Land Revenue .. .. .	.. .. .	20	17 6
.. Subscriptions Written Off .. .. .	.. .. .	64	3 0	.. Sales—Receiver Land Revenue .. .. .	.. .. .	2	3 9
.. Discount for Repayment of Mortgage .. .. .	.. .. .	25	0 0	.. Memorial Hall and Specimen Purchase .. .. .	.. .. .	108	19 8
.. <b>Transfers—</b>				.. Transfer from War Contingencies Reserve .. .. .	.. .. .	700	0 0
.. Life Members' Capital Account .. .. .	.. .. .	252	0 0	.. Balance .. .. .	.. .. .	494	15 8
.. Memorial Hall Trust Account .. .. .	.. .. .	29	6 1				
.. Specimen Purchase .. .. .	.. .. .	79	13 7				
.. Museum Endowment Account .. .. .	.. .. .	2	3 9				
.. Buildings Reserve .. .. .	.. .. .	200	0 0				
.. Depreciation, Buildings .. .. .	.. .. .	1,042	4 5				
.. Depreciation, Furniture .. .. .	.. .. .	581	9 7				
		£9,806	5 3			£9,806	5 3

## MUSEUM ENDOWMENT ACCOUNT.

	£	s. d.	£	s. d.		£	s. d.	£	s. d.
To Balance 31/3/45—					By Balance 1/4/44—				
.. Investments .. .. .	.. .. .	14,216	16 6	.. Investments .. .. .	.. .. .	14,064	4 4		
.. Less Reserve for Depreciation of Investments .. .. .	.. .. .	355	15 4	.. Cash at Bank .. .. .	.. .. .	150	18 6		
					.. Add R.L.R. .. .. .	.. .. .	14,215	2 10	
								2	3 9
					.. Less Reserve for Depreciation .. .. .	.. .. .	14,217	6 7	
								356	5 5
		£13,861	1 2				£13,861	1 2	



# LIFE MEMBERS' SUBSCRIPTION ACCOUNT.

	£	s.	d.		£	s.	d.
To Balance 31/3/45—				By Balance 1/4/44—			
Investments .. .. .	3,043	11	5	Investments .. .. .	2,791	11	5
				.. Transfer from Income and Expenditure Account	252	0	0
	£3,043	11	5		£3,043	11	5

# ACCUMULATING ENDOWMENT ACCOUNT.

	£	s.	d.		£	s.	d.
To Balance 31/3/45—				By Balance 1/4/44 .. .. .	370	4	4
Investments .. .. .	379	9	4	.. Interest to 31/3/45 .. .. .	9	5	0
	£379	9	4		£379	9	4

# MACKECHNIE BEQUEST ACCOUNT.

	£	s.	d.		£	s.	d.
To Balance 31/3/45—				By Balance 1/4/44 .. .. .	16	2	3
Cash in Bank .. .. .	16	10	3	.. Interest to 31/3/45 .. .. .	8		0
	£16	10	3		£16	10	3

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MEMORIAL HALL TRUST FUND.

SPECIMEN PURCHASE FUND.

To Balance 31/3/45—	£	s.	d.	By Balance 1/4/44 .. .. .	£	s.	d.
Cash in Bank .. .. .	748	7	4	.. .. .	653	1	9
				„ Interest to 31/3/45 .. .. .		15	12 0
				„ Transfer .. .. .		79	13 7
	£748	7	4			£748	7 4



## BALANCE SHEET AS AT 31st MARCH, 1945.

GILBERT ARCHEY, Treasurer.

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# AIM Ann Report 1944 to 1945

## The following Periodicals and Publications of Societies

are subscribed to by the Institute:

NATURE.  
TRANSACTIONS AND PROCEEDINGS OF THE ROYAL  
SOCIETY.  
NEW ZEALAND JOURNAL OF SCIENCE AND TECHNOLOGY.  
THE MUSEUMS JOURNAL.  
THE PHILOSOPHICAL MAGAZINE.  
THE AMERICAN JOURNAL OF SCIENCE.  
THE PHYSICAL REVIEW.  
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL  
SOCIETY.  
JOURNAL OF THE CHEMICAL SOCIETY.  
CHEMICAL REVIEWS.  
THE INDUSTRIAL CHEMIST.  
THE GEOLOGICAL MAGAZINE.  
QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.  
THE GEOGRAPHICAL JOURNAL.  
THE GEOGRAPHICAL MAGAZINE.  
ANNALS AND MAGAZINE OF NATURAL HISTORY.  
ANNALS OF BOTANY.  
JOURNAL OF BOTANY.  
THE JOURNAL OF ECOLOGY.  
TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL  
SOCIETY.  
THE ZOOLOGICAL RECORD.  
PUBLICATIONS OF THE RAY SOCIETY.  
THE IBIS.  
THE EMU.  
MAN.  
JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE.  
ANTIQUITY.  
JOURNAL OF EGYPTIAN ARCHAEOLOGY.  
OCEANIA.  
MANKIND.  
JOURNAL OF THE POLYNESIAN SOCIETY.  
ART IN NEW ZEALAND.  
MIND.  
THE ECONOMIC JOURNAL.  
THE ECONOMIC RECORD.  
JOURNAL OF THE STATISTICAL SOCIETY.  
QUARTERLY JOURNAL OF THE ROYAL METEOROLOGICAL  
SOCIETY.



List of Benefactions  
made to the  
Auckland Institute and Museum  
of an amount (or value) exceeding £50.

MONETARY GIFTS.

- 1876 Auckland Citizens: £2,026 subscribed towards first building.  
1878 Mr. J. C. Firth donated £106 for show cases.  
1884 Mr. Edw. Costley bequeathed £12,150.  
1887 Mr. David Nathan bequeathed £100.  
1897 Mr. T. Russell donated £100 for geological specimens.  
1901 Auckland Citizens subscribed £1,000 for Mair Collection.  
1902 Mr. E. A. Mackechnie bequeathed £2,500.  
1906 Auckland Citizens subscribed £662 for carved houses.  
1911 Auckland Citizens subscribed £684 for ancient carvings.  
1913 Sir John Logan Campbell bequeathed £1,000.  
1921 Institute Members subscribed £115 for Temple Bronzes.  
1923 Sir Wm. H. Herries bequeathed £1,000.  
1924 Citizens subscribed £698 for Maori collections.  
1925 Institute Members subscribed £109 for Maori collection.  
1926 Sir James Gunson Presentation Committee presented £118 for Maori collection. Mr. David Goldie bequeathed £1,000.  
1927 Mr. F. Shaw bequeathed £1,000.  
1929 Mr. S. J. Ambury bequeathed £250.  
1934 Mrs. R. M. Wilson: £50/10/-, given to establish the Sir Edwin Mitchelson Prize Fund.  
1940 Mr. Maurice Harding bequeathed £500.  
1941 Mr. Ormsby Gore Adams bequeathed £100.  
1942 Mr. J. A. Pond bequeathed £100 to commemorate the scientific achievements of Thomas F. Cheeseman.  
1944 Mr. E. Earle Vaile gave two blocks of shops and residences worth £10,000 as an endowment for ethnological collections and books.  
Mr. R. C. Horton gave £200 towards extending the mineral collection.  
"Two Friends" gave £150 for Library book-cases.  
£428 received on account of a bequest by Mr. C. V. Houghton.  
Mitchelson Prize Fund increased to £100.

SPECIMENS AND BOOKS.

- 1876 Mr. R. C. Barstow: Large collection of Maori articles.  
1877 Mr. G. F. Edmonston: 564 volumes of scientific works.  
1878 Mr. T. Russell, C.M.G.: 34 casts from the antique.  
1878-83 Mr. J. T. MacKelvie: 390 books and ethnology collection.  
1887 Mr. C. O. Davis: Valuable Maori collection.  
1901 Mr. L. D. Nathan: Japanese Shinto Shrine.  
1913 Mr. Henry Shaw and Mr. F. Shaw: 172 scientific books. Hon. Sir Edwin Mitchelson: Valuable Kauri Gum collection.  
1915 Dr. C. E. R. Bucknill: Collection of Old English Glass.



# AIM Ann Report 1944 to 1945

- 1916 Mr. Henry Shaw: Collection of Japanese art.  
 1917 Miss Ruth Northcroft: Large Maori and Polynesian Collection.  
 1919 The Misses Yates: Collection of Indian weapons.  
 1920 Mr. James Dunning: Collection of North American Mammals.  
 1921 Mr. W. A. Aldred: Valuable collection of Maori specimens.  
 Hon. J. B. Turner: Important Fijian ethnographical collection.
- 1923 Mr. T. F. Cheeseman, F.L.S., F.N.Z.Inst.: The Cheeseman Herbarium of native and foreign plants.
- 1924 Mr. Wm. Sutherland: Melanesian ethnographical collection.  
 Mr. A. C. Caughey: Fijian and New Hebridean ethnographical collection.  
 Mr. R. A. Meek: Ethnographical specimens from Bismarck Group. Messrs. Samuel Vaile & Sons: Large collection of Maori greenstone articles. Sir Cecil Leys and Mrs. Selwyn Upton: The Edge-Partington ethnographical collection of over 2,000 specimens, given in memory of their father, Dr. T. W. Leys.
- 1925 Mr. F. Crossley Mappin: Valuable Maori and South Pacific exhibits.
- 1926 Mr. Geo. F. Webster: Valuable Maori antiquities.  
 Mr. H. R. Butcher: Collection of British coins.  
 Mrs. E. M. Ball: The Thos. Ball Zoological collection.  
 Mr. F. Crossley Mappin: Ancient Chinese ceramic specimens.  
 Mr. Hallyburton Johnstone: Silver cup presented by Queen Victoria in 1878 to the Royal George Yacht Club.
- 1927 Mr. F. Crossley Mappin: Valuable Maori carvings.  
 Mr. Moss Davis: Valuable ethnographical specimens.
- 1928 Sir Cecil Leys and Mrs. Selwyn Upton: Unique and richly carved feather box.  
 Mr. J. R. Adams Wilkes: Ethnographical collections from Nigeria and New Guinea.  
 Mr. Harry Kinder: The Dr. Kinder Collection—Maori and Melanesian.  
 Mr. E. Earle Vaile: Important collection of Maori stone carvings and collection of Eastern ethnographical specimens.  
 Mrs. S. J. Lushington: Large collection of mollusca.
- 1929 Mr. T. H. Barstow: Maori canoe prows and stern posts.  
 Mr. W. R. McGregor: New Ireland carved memorial figures.  
 Mrs., Miss and Mr. A. N. Cooper: The Charles Cooper collection of mollusca.  
 Rev. W. H. Webster: Large collection of mollusca.  
 Mr. C. E. Clarke: Large collection of N.Z. Insects.  
 Executors Mr. W. M. Cole: Stone and Bronze Age Artifacts.  
 Miss Webster and Mr. G. F. Webster: Water-colour drawings of the Solomon Islands.
- 1930 Mr. John Kenderdine: Large collection of books and pamphlets, including rare early New Zealand works. Mr. H. E. Vaile: A large collection of Maori implements and greenstone ornaments. Mr. Moss Davis: Selected Maori exhibits; also porcelain and ivory. Mr. L. J. Matthews: Two specimens of Moa eggs. Dr. L. Cockayne: Large collection of N.Z. plants.



# AIM Ann Report 1944 to 1945

- 1931 **Sir Cecil Leys and Mrs. Selwyn Upton:** Valuable Maori antiquities: additions to the Dr. T. W. Leys collection. **Mrs. S. J. Lushington:** Collection of Silver and Sheffield Plate. **Mrs. A. C. Lennard:** Collection of English porcelain.
- 1932 **Mr. H. S. Dadley:** Large and valuable collection of Oriental Arts. **Mr. Moss Davis:** British Gold and Silver Coins and European Ivories and Bronzes. **Hon. Sir James Parr:** Gold and Silver Mementoes of public events in New Zealand, and case for their display.
- 1933 **Vaile Collection:** Additional gift of many valuable Maori antiquities. **Mr. W. Goodfellow:** Extensive ethnographical collection from Northern Melanesia.
- 1934 **Miss Eleanor Brown and Mrs. Geo. Brownlee:** Collection of heirlooms of the Ngati-toa and Ngati-awa Tribes. **Messrs. R. B. & G. Matthews:** The H.B. Matthews Herbarium.
- 1935 **Mr. F. Crossley Mappin:** Maori Specimens, including handsomely carved sternpost. **The Admiralty:** Model of H.M.S. New Zealand.
- 1936 **Captain G. Humphreys-Davies:** Large and valuable collection of Chinese pottery figures. **Mrs. T. G. Russell:** 235 volumes of chemical and physical works from the library of her father, the late Professor Brown. **Mr. E. Earle Vaile:** Valuable Maori hei-tiki and Rapa Island stone artifacts. **The Estate of the late H. E. Vaile:** Maori and Polynesian ethnographical collection; carvings and ornaments.
- 1937 **Mr. E. Earle Vaile:** Collection of ethnographical specimens and six Italian bronzes. **Sir Algernon Thomas:** Library of scientific books and papers.
- 1938 **Mr. E. Earle Vaile:** Gift of many early New Zealand books and journals. **Mr. J. R. le B. Tomlin:** Gift of valuable early editions of natural history works. **Mr. F. Crossley Mappin:** Early Chinese Pottery and Bronzes.
- 1939 **Mr. E. Earle Vaile:** Maori carvings, large Melanesian collection and gifts to the Library. **Mr. J. R. le B. Tomlin:** Gift of early Worcester china and early works on natural history. **Mr. W. Goodfellow:** Large Melanesian collection.
- 1941 **Mr. H. R. Jenkins:** Historic anchor associated with the ill-fated H.M.S. Bounty. **Mrs. T. G. Russell:** 500 volumes of botanical and biographic works from the library of her father, the late Professor Brown. **Mr. Ormsby Gore Adams** bequeathed cinema camera, photographic equipment and nature films.
- 1942 **Mrs. A. A. Richardson:** The late Mr. J. D. Richardson's extensive collection of early Auckland photographs and lantern slides. **Col. the Hon. F. Waite, D.S.O., M.L.C.:** Large collection of Egyptian pre-dynastic artifacts, flints, slate palettes, and pottery 7500-4300 B.C.; also pottery lamps of Egyptian, Roman, Greek and Arabic manufacture.



# AIM Ann Report 1944 to 1945

- 1943 **Captain G. A. Humphreys-Davies:** His extensive and valuable collection of Chinese arts. **Mr. E. Earle Vaile:** Large collection of books and pamphlets on exploration and early life in the South Pacific. **Mrs. W. H. Hemingway:** The late Mr. Hemingway's display and cabinet collections of insects. **Lt. Col. the Hon. F. Waite, D.S.O., M.L.C.:** Further collections from Egyptian Pre-dynastic, Dynastic and Ptolemaic periods.
- 1944 **Mrs. B. Quigley and Miss E. Kenderdine:** Large number of books on early New Zealand history. **Mr. E. Earle Vaile:** Collection of works on South Pacific exploration and New Zealand history. **Captain G. A. Humphreys-Davies:** Ancient Chinese bronze sculpture. **Mr. J. C. Entrican:** Large collection of Eastern Polynesian stone implements.

## GIFTS TO THE Library and Museum

### LIBRARY.

#### PERIODICALS.

- ✓ New Zealand Parliamentary Reports: Hansard, Monthly Abstract of Statistics, New Zealand Journal of Agriculture, Year Book.
- ✓ News Letters: Auckland Botanical Society.
- ✓ Publications of the Auckland University College.
- ✓ Journal of the Alpine Sports Club, Auckland.
- ✓ Bulletins of the New Zealand Geological Survey.
- ✓ Publications of the Cawthron Institute, Nelson.
- ✓ Records and Bulletins of the Dominion Museum, Wellington.
- ✓ Bulletins: Ornithological Society of New Zealand.
- ✓ New Zealand Science Review, Wellington.
- ✓ War Publications: Director of Publicity, Wellington.
- ✓ War Publications: Australian High Commissioner.
- ✓ Starry Pages: Auckland Astronomical Society.
- ✓ News Letters: The American Legation, Wellington.
- ✓ Publications of the Botanical Society, Wellington.
- ✓ Polish Publications, the Consul General of Poland, Wellington.
- ✓ Bulletins: Philatelic Society, Wellington.
- ✓ Publications of the Council of Scientific and Industrial Research, Wellington.
- ✓ Records of the Canterbury Museum, New Zealand.



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- ✓ Publications New Zealand Institute of International Affairs, Dr. Archey.
- ✓ The Australian Zoologist.
- ✓ Proceedings of the Linnean Society of New South Wales.
- ✓ Proceedings of the Zoological Society of New South Wales.
- ✓ The Australian Naturalist, Sydney.
- ✓ Records and Memoirs of the Australian Museum.
- ✓ Journal of the Royal Society of New South Wales.
- ✓ Bulletins and Reports of the Technological Museum, Sydney.
- ✓ Proceedings of the Royal Society of Victoria.
- ✓ Memoirs of the National Museum of Melbourne, Victoria.
- ✓ The Victorian Naturalist, The Field Naturalist Club of Victoria.
- ✓ Publications of the Council of Scientific and Industrial Research, Melbourne.
- ✓ Proceedings of the Royal Society of Queensland.
- ✓ Publications of the University of Queensland.
- ✓ Government Mining Journal: Queensland.
- ✓ Records of the South Australian Museum.
- ✓ Transactions and Proceedings of the Royal Society of South Australia.
- ✓ Proceedings of the Royal Society of Tasmania.
- ✓ Records of the Queen Victoria Museum, Launceston, Tasmania.
- ✓ Publications of the Royal Entomological Society of London.
- ✓ Proceedings of the Linnean Society of London.
- ✓ Bulletins of the Imperial Institute, London.
- ✓ Publications of the Manchester Museum.
- ✓ Publications of the Conchological Society of Great Britain and Ireland.
- ✓ Journal of the Marine Biological Association, Plymouth.
- ✓ Quarterly Bulletins and Reports of the Leicester Museum and Art Gallery.
- ✓ Transactions and Proceedings of the Royal Society of Edinburgh.
- ✓ Publications of the National Museum of Ireland.
- ✓ Annals of the South African Museum.
- ✓ Annals of the Transvaal Museum.
- ✓ Annals of the Duban Museum.
- ✓ Annals of the Natal Museum.
- ✓ Bulletins of the Mauritius Institute.
- ✓ Bulletins of International News: Dr. Archey.
- ✓ International Affairs: Dr. Archey.
- ✓ Pacific Affairs: Dr. Archey.
- ✓ United Empire: Dr. Archey.
- ✓ Contributions of the Royal Ontario Museum of Zoology.
- ✓ Transactions of the Royal Society of Canada.
- ✓ Bulletins and Reports, Department of Mines, Canada.
- ✓ Publications of the Canadian Society of Technical Agriculture.
- ✓ Publications of the City Museum and Art Gallery, Vancouver.
- ✓ Proceedings and Transactions of the Nova Scotia Institute of Science.
- ✓ Publications of the Carnegie Institute of Washington.
- ✓ Publications of the Carnegie Corporation of New York.
- ✓ Publication of the State College of Washington.
- ✓ Publication of Oceanography: The University of Washington.
- ✓ Publications of New York Zoological Park.
- ✓ Annals of the New York Academy of Sciences.
- ✓ Publications of The Peabody Museum, Harvard.
- ✓ Bulletins, Museum of Comparative Zoology, Harvard.
- ✓ Publications: Blue Hill Meteorological Observatory, Harvard.
- ✓ Bulletins and Circulars, U.S. Department of Agriculture.
- ✓ Natural History and Reports, American Museum of Natural History.
- ✓ Proceedings and Bulletins of the U.S. National Museum.



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- War Background Studies: Smithsonian Institution.
- Memoirs, Bulletins and Occasional Papers of the Bishop Museum.
- Botanical Papers, New York Botanical Garden.
- Publications of the American Midland Naturalist, Indiana.
- Proceedings of the Academy of Sciences of Philadelphia.
- Bulletins: The University Museum, Philadelphia.
- Publications of the San Diego Society of Natural History.
- Publications of the University of California.
- Proceedings of the California Academy of Science.
- Marine Biology: Stanford University of California.
- Bulletins of the Wagner Free Institute of Science, Philadelphia.
- The Master Key, South-west Museum, Los Angeles.
- Publications: Conchological Club of S. California.
- Publications of the Lloyd Library and Museum.
- Publications of the Morris Aboretum, Pennsylvania.
- Occasional Papers, The University of Michigan.
- Bulletins La Soci   Des Etudes Ocean iennes, Tahiti.

## REPORTS.

- Dominion Laboratory.
- Auckland Acclimatisation Society.
- The Canterbury Museum.
- Wanganui Public Museum.
- Otago Museum.
- National Art Gallery and Dominion Museum.
- Department of Scientific and Industrial Research, Wellington.
- Southland Museum Trust Board.
- Canterbury University College.
- Wellington Branch of the Royal Society of New Zealand.
- Canterbury Branch of the Royal Society of New Zealand.
- Otago Branch of the Royal Society of New Zealand.
- Otago University Library.
- The New Zealand Numismatic Society.
- The Anthropological Society of New South Wales.
- The Australian Museum, Sydney.
- Public Library, Museum and Art Gallery of Victoria.
- Public Library and Art Gallery of South Australia.
- United States National Museum.
- The Bernice P. Bishop Museum, Honolulu.
- Haselmere Educational Museum.
- Public Library and Museum, Derby.
- Queen Victoria Museum, Launceston, Tasmania.
- The South African Museum.
- The National Museum of Southern Rhodesia.
- The Egypt Exploration Society.
- The Discovery Committee, Discovery Investigation.

Books have been presented by Mrs. Quigley and Miss Kenderdine, Mrs. D. Petrie, Mrs. H. Tai Mitchell, Mrs. R. F. Blair, Mrs. W. Alex. Moore, Miss Lina Jones, Miss Moss, Miss J. D. Wilson, Sir Stephen Allen, Dr. Abbott, Hon. Elliot Davies, Dr. Archey, and Messrs. E. Earle Vaile, A. G. Lunn, Johannes C. Andersen, J. E. Attwood, E. Edwards, Geo. Graham, W. F. Fowlds, F. M. Hills, E. Hatch, A. T. Pycroft, T. W. Mellor, J. Stewart, A. H. Watt, B. Sladden, H. Gatty, Duncan McNeil, and G. W. Wright.



# AIM Ann Report 1944 to 1945

## ACCESSIONS, 1944-45:

- Master B. Adams: Stone adze, worked kauri gum, and six American Indian arrowheads, found in a Maori pit.
- Mr. F. W. Albrecht: Gold ring, inscribed, from a tomb in Egypt.
- Sir Stephen Allen: Model outrigger canoe, and collection of plants, Te Aroha district, 1905.
- Mrs. Ansenne: Two Turtle shell ornaments.
- Dr. G. Archey: Commemoration medals (a) King Edward VII Coronation; (b) South African War.
- Mrs. C. G. Ashdowne: Sovereign-balance.
- Major-General P. H. Bell, C.B., D.S.O.: Troopship Magazines and Enemy Propaganda of 1914-18 War.
- Mr. C. R. Bellingham: Ethnographical collection from N. Nigeria and the Cameroons.
- Mr. A. M. Bishop: Paper Nautilus and Maori artifacts.
- Mrs. Bradbury: Collection of Maori and Island material.
- Major S. C. Brook, N.Z.A.C.: Proclamation issued by General Montgomery and Army Newspaper from Middle East.
- Mr. H. J. Burdon: Packet of Chinese joss sticks.
- Mrs. E. J. Burr: Italian flag captured by donor's son, Pte. J. H. Burr, 21st (Auckland) Battalion, N.Z.E.F.
- Rev. C. J. Bush-King: Collection of Egyptian antiquities.
- Canterbury Museum: Stone axe.
- Flt.-Lieut. T. G. C. Childs, R.N.Z.A.F.: Collection of stone adzes and many other ethnographical articles from Tonga.
- Auckland City Council: Portion of damaged plating of *H.M.S. Achilles*, Battle of the River Plate, 1939.
- Mr. F. J. B. Clark: Wooden food trough with long handle and spout.
- Mr. W. Clayworth: American soldier's long jungle knife, and Charles I crown, 1630, silver 4d.,  $\frac{1}{2}$ -penny, penny 1854, and two Roman bronze coins.
- Mrs. H. Crowhurst: Imperial Robe and Skirt (Pekin); pearl-inlaid wooden tray, China (deposited).
- Mr. R. V. Davys: Stone adze.
- Mr. R. K. Dell: Decorated potsherds from Nissan Island and New Caledonia.
- Miss De Montalk: Yak hair and wire necklace from Turkestan.
- Miss Violet Dickinson: Chinese, Japanese, and Persian antiquities.
- Mrs. Rosa Dromgool: Three piupiu.
- Mr. A. T. Eady: Bronze figure of Pharaoh wearing the double crown of North and South Egypt; five Ushabti figures.
- Farland Family: Silk shawl originally belonging to Fazakuly family.
- Sir Albert Ellis, C.M.G.: Five coconut crabs and coconuts used by crabs for food.
- Mr. J. C. Entrican: Collection of Pitcairn Island stone implements.
- Mr. V. F. Fisher: Specimen of Chrome; greenstone adze and greenstone from New Caledonia; decorated skull from New Georgia.
- Mr. C. A. Fleming: Stone adze.
- Mrs. Kathleen Fraser: Three Doulton vases.
- Mrs. French: Pukeko.
- Mr. H. Goodsall: N.Z. Ensign signed by Lt.-General Sir Bernard Freyberg and other members of the 2nd N.Z. Div. in Middle East.
- Mr. H. E. K. Gould: Brass-bound writing cabinet, silver tablespoon (London, 1799), and silver teaspoons (Sheffield, 1809).
- Mr. D. G. Griffiths: War souvenirs.



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- Mr. O. H. Grut: Rewarewa block showing meandering tunnel bored by an insect larva.
- Miss Claudia Gwynn-Vaughan: M.S. Inventory of Property.
- Mrs. F. Halewood: Three Coronation Mugs, two Edward VIII, one George VI, and Elizabeth; and Australian Federation, 1901.
- Dr. A. H. Hallen: Roman brick from Waltham Abbey and Negro plaited cloth.
- Mr. A. Harper: Greenstone tiki.
- Cpl. J. Hughes, R.N.Z.A.F.: Japanese Infantry Mortar, Bougainville Is.
- Mrs. R. Hull: Mounted kiwi and egg.
- Major G. R. Hutchinson, O.B.E.: Maps and souvenirs of Great War.
- Mrs. Keith: Fijian kava bowl, Rewa River district.
- Mr. Flewellen King: Maori tribal piece of greenstone.
- Mr. Henry Lloyd: Head-rest from Fiji.
- Mr. A. Lucas, Cairo: Stone potsherd and piece of mummy cloth.
- Mr. A. G. Lunn: Fossil coconut.
- Mrs. E. M. Macdonald: Silver spoons and forks bearing crest of the ship St. Joseph, captured by Nelson.
- Miss C. Mansfield: Book of specimens of English herbs.
- Dr. P. Marshall, F.R.S.N.Z.: Tuhualite, Mayor Is.; Awaruite, South Westland.
- Mr. Wm. Martin: Twenty-six specimens of N.Z. mosses.
- Miss A. I. Massey: Mounted grey kiwi and three tuis.
- Mrs. S. M. Mawson: Chinese writing set, including palette and decorated writing ink.
- Mr. T. Mills: Old sword with decorated hilt.
- Mr. H. Tai Mitchell: Stone and greenstone adzes and stone rubber.
- Mrs. W. Alex. Moore: Embroidered saddle-bag, Aegean.
- Mrs. F. E. Moore Jones: Carving by African native of European official.
- Master Arnold Moulder: Nest of wasp affixed to a banana, from fruit imported from Fiji.
- Mr. R. Muir: Wooden mere, beater, and hoe.
- Mr. R. McKenzie: Wooden fern pounder.
- Mr. C. McKinnon: Pyrite concretion.
- 35th N.Z. Battalion: Japanese anti-tank gun and machine-gun captured in Northern Solomon Islands by 35th Battalion, N.Z.R.
- Mr. Geo. Niccol: Needlework sampler, Scotland, 1818.
- Mr. G. Nicholson: Large partly made toki from Wiri Mountain; chisel from Pigeon Mountain.
- Mr. George Noakes: Wasp, from a bag in hold of ship from Solomon Is.
- Captain W. Peltz: Maori adze, Cook Island stone pounder. Pacific Island charts.
- Mr. F. R. Pierce: Greek and Roman coins.
- Mr. T. M. Playfair: Early E.P. grape-scissors.
- Master Harley Powell: Feather-edged fan, Ellice Islands.
- Purchased: Four house carvings and five adzes and perforated stone from New Caledonia, and three Solomon Island artifacts.
- Sir James Gunson Fund: Greenstone pekapeka, and two greenstone hei-tiki.
- Purchased: Thirteenth century Limoges champ-leve enamel missal cover; silver snuff box.
- Mrs. B. Quigley and Miss E. Kenderdine: Cloak with taniko border; Chinese calendar; rubbings from memorial brasses in English Parish Churches.
- Mr. Paul Russek: Collection of stone and greenstone adzes, and pendant.



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Mr. S. W. T. Taylor: Red pottery jar with black pattern, Aeneolithic Period, China.

Mrs. W. Thomson: Huia feathers.

Mr. E. Earle Vaile: A pair of Japanese carved box-wood figures of peasants, peasants.

Mr. A. H. Watt: Whaler's blubber-spear.

Mr. Webster: Stone adze.

Miss Ethel White: Ivory walking stick carved by Sudanese native.



# AIM Ann Report 1944 to 1945

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(Members are requested to advise the Secretary of any change  
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\*On Military Service.

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Captain G. A. Humphreys-Davies.  
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Jones, Harold R.  
Jones, Hugh K.

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Larner, V. J., M.B.E.  
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Lunn, A. G.

Macindoe, Charles G.  
Mackay, W. C.  
Mackenzie, Sir Clutha.  
Macky, Dr. F.  
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McClymont, Miss J.  
McCoy, H. C.  
McMillan, G. A.  
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Mappin, Sir Frank, Bart.  
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Merritt, H. T.  
Metcalfe, Miss D.

Millener, L. H., M.Sc.  
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O.B.E., V.D.  
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C.M.G., D.S.O., N.Z.M.C.  
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M.B.E., N.Z.A.

O'Connor, A. Sinclair.  
Oliver, W. R. B., D.Sc., F.I.S.,  
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Osborne, Mrs. G.

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Paterson, J. B.  
Patterson, D. B.  
Paton, E.  
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N.Z.M.C.  
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Stevenson, A. G.  
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Stewart, Hon. W., M.L.C.



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Buxton, F. B.  
Cadman, F. B.  
Cairns, F. J.



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Dawson, Lieut.-Col. T. H.,  
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Dingley, Miss J., M.Sc.  
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Heart College).  
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Edgelow, Miss K. I.  
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Edwards, S.  
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Elliott, Sydney J.  
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Ferguson, A. L.  
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Fowler, S.  
Fraser, L. F.  
Frater, G. W.  
Frater, James H.  
Fray, V. H.  
Freudenberg, Dr. J. W.  
Frost, E. T.  
Fulljames, K. A.  
Furness, C. H.

\*Gatty, Group-Captain H.  
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Gilmour, Dr. W.  
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Goldie, H.  
Goldstein, Dr. H. M., M.C.  
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Grant, Dr. A. McGregor  
Grant, R. McIntosh, LL.B.  
Gray, Allan A.  
Gray, W. A., M.C.  
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Gross, R. O., C.M.G., A.R.B.S.  
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C.B.E.  
Gunson, Lt. W. W.  
Gwynne, Dr. F. J.

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Lees, C. S.  
Leonard, F. H.  
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Lewisham, W. E.  
Leyland, S. H.  
Lichtenstein, E.  
Lichtenstein, H. J.  
Lichtenstein, L.  
Lichtenstein, M.  
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Low, T. A.  
Lowe, James.  
Luke, G. H.  
Lusk, H. B., M.A.



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Matheson, W. M.  
Mead, A. D., B.E.  
Meikelborough, W. E.  
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Melville, Miss E.  
Menzies, Miss B. P.  
Meredith, V. R. S.  
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Milne, Stewart.  
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Mitchell, Miss M.  
Mitchelson, E. P.  
Molesworth, Miss B. E. G.  
Moore, Dr. A. E.  
Moorfield, R. P.  
Morton, J.  
Morton, J. F.  
Munro, L. K., LL.M.  
Nash, E. P. Hylton, B.D.S.  
Nathan, C. I.  
Nathan, L.  
Neil, Lt.-Col. J. Hardie, D.S.O.  
Nevill, Geoff.  
\*Newhook, F. J., M.Sc.  
Nicholson, O.  
Nisbet, G. A.  
Niven, A. J.  
Noakes, N. de B.  
North, A. K., LL.M.

O'Brien, W. J.  
O'Connor, J. P.  
Offenberger, H.  
Ohms, G. P., B.Sc.  
Old, Miss M. M.  
Oliphant, T. A. H., M.C.  
O'Neill, Lieut. J. F. A.  
Oram, C. W.  
Ormiston, E. N.  
Pain, E. D.  
Page, N. R.  
\*Palmer, Major G. Blake,  
N.Z.M.C.  
Parkes, A. W. A.  
Parr, P. R., M.Sc.  
\*Partridge, H. G.  
Paterson, A. M.  
Peat, F. O.  
Pendergraft, J. G.  
\*Perks, W. E.  
Pezaro, Dr. M. G.  
Pickmere, Miss K.  
Pike, A. L.  
Plummer, G. H.  
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Powell, A. W. B., F.R.S.N.Z.  
Prendergast, E. J.  
Price, A. C.  
Priestley, M.  
Priestley, M. E., B.D.S.  
Pritchard, E. D.  
Rae, D. M., M.A.  
Rea, E. J.  
Reid, Stanley.  
Reizenstein, M. E.  
Rennie, J. C., LL.B.  
Reyburn, J. H.  
Richardson, E. S.  
Ricketts, J.  
Robb, Dr. D., B.Sc., F.R.C.S.  
Robertson, Dr. E.  
Roberts, C. V.  
Rodewald, Miss A. M.  
Rogers, C. J.  
Rose, J. H., LL.B.  
\*Ross, W. H.  
\*Rushton, Capt. G. R.  
Russell, W. E.  
Sache, D. A.  
Satyanand, Dr. M.  
Sawer, Lieut.-Col. E. R.,  
O.B.E., M.A., B.Sc.  
\*Scobie, R. A., B.A.



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- Scott, R. D.  
 Seabrook, Group-Captain J.,  
     A.F.C.  
 Seaman, A. M., F.P.A.,  
     F.I.A.N.Z.  
 Segar, Professor H. W., M.A.  
     F.R.S.N.Z.  
 Segedin, C. M., M.Sc.  
 Shakespear, Miss F. I. B.  
 Shakespear, Mrs. R. H.  
 Shannon, J. W.  
 Shipherd, Miss M.  
 Short, F. G.  
 Short, Capt. F. W., M.C.  
 \*Shove, H. W.  
 Sibson, R. B.  
 Sibun, W.  
 Simkin, Rt. Rev. Bishop  
 Simmonds, E. R.  
 Sladden, Bernard.  
 Smith, Mrs. Cranwell, M.A.,  
     F.L.S.  
 Smith, F. A.  
 Smith, G. M.  
 Smith, J. W. M.  
 Spencer, N. B.  
 Spragg, G. W.  
 Spry, T. J.  
 Sriraman, M.  
 Stanton, J., LL.B.  
 Stedman, A. L.  
 Steele, A.  
 Stephenson, N. G., M.Sc.  
 Stokes, Mrs. R. H.  
 Stokes, R. H., M.Sc.  
 \*Strayer, Capt. Luther M., M.D.  
 Sutherland, M. D.  
 Swanston, Dr. C.  
  
 Taine, W. H. V.  
 Talbot, Dr. A. G., M.A.  
 Tattersfield, J. W.  
 Taylor, Colin J., B.Sc.  
 Taylor, F. W. Martin.  
 Taylor, G. G.  
 Taylor, G. L.  
 \*Tewsley, Col. C. H., C.M.G.,  
     N.Z.M.C.  
 Theilman, R. C.  
 Thomas, F.  
 Thomas, H. T.  
 Thomas, Dr. R. F.  
 Thompson, K.  
  
 Thompson, R. D.  
 Thompson, T. E., B.Sc.  
 Thomson, W. J. A.  
 \*Thomson, W. Laird  
 Tillman, Lt. C., M.D., U.S.N.  
 Tilly, C. S. R.  
 Tong, S. W.  
 Turbott, Mrs. E. G.  
 Turner, H.  
 Tyler, J.  
  
 Vennell, C. W.  
  
 Waddell, J.  
 Wade, Dr. Wallace.  
 Walker, Miss A.  
 Walker, J. M.  
 Walker, J. R.  
 Wallis, A. O.  
 Walrond, F. C. T.  
 Walsh, M. J.  
 Ward, R. F.  
 Ward, R. H.  
 Waters, F. McL.  
 Watt, A. H.  
 West, Col. F. L. G., V.D.  
 Whetter, Dr. L. H.  
 White, George M.  
 White, P. C.  
 Whitelaw, Miss A. W.  
 Whitmore, D. F.  
 Whitney, C. A.  
 Williamson, C. R.  
 Wilson, J. McKenzie.  
 Wilson, A. M.  
 Wilson, F. J. C.  
 Wilson, Mrs. F. W.  
 Wilson, Dr. H. W.  
 Wilson, J. A.  
 Wilson, W.  
 Wood, H. A.  
 Wood, T. W. H.  
 Woodbury, J.  
 Worley, Professor F. P., M.A.,  
     D.Sc.  
 Worthy, Mrs. I.  
 Wright, Hugh.  
 Wright, Hugh C.  
 Wright, R.  
 Wyatt, C. H.  
  
 Yates, A.  
 Yock, J.



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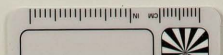
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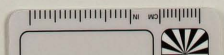
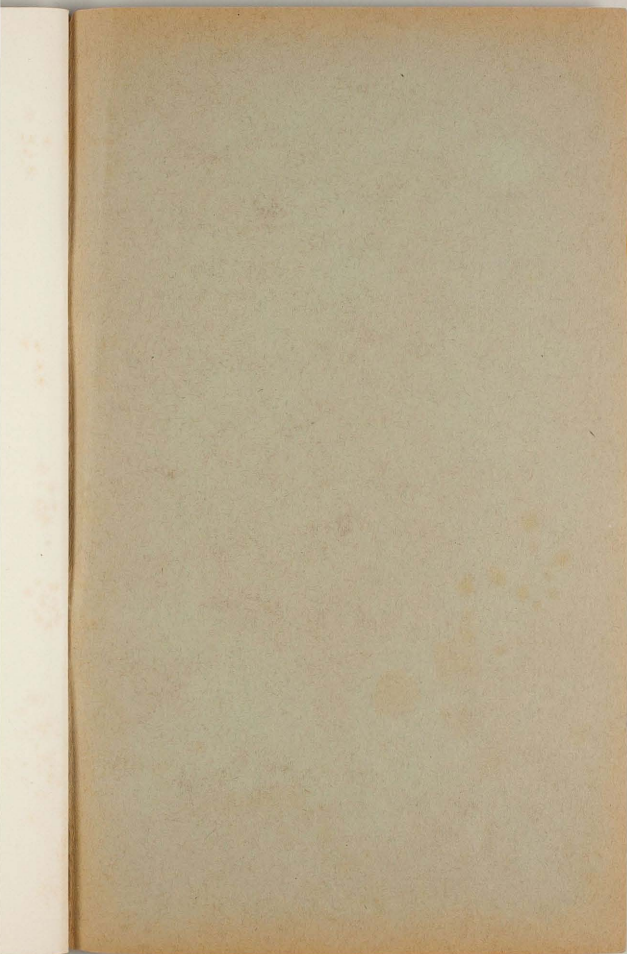


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